GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:3283
ANSWERED ON:15.04.2002
PROMOTION OF BIO-FERTILIZER
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Will the Minister of AGRICULTURE be pleased to state:

(a) whether the agricultural productivity is likely to increase by the use of bio-fertilizer in place of chemical fertilizer;

(b) if so, the details thereof; and

(c) the steps the Government propose to take to promote bio-fertilizer as an alternative to chemical fertilizer?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE(SHRI HUKUMDEO NARAYAN YADAV)

(a) to (c): Bio-fertilizers are considered as a supplement to chemical fertilizers and not as a substitute. Bio-fertilizers are cheaper source of plant nutrients, which are also environment friendly. Biofertilizers being microscopic living organisms have limitations for their large-scale use due to prevailing adverse temperature and soil conditions, hence are promoted on location specific basis.

Government propagates the integrated use of plant nutrients through chemical fertilizers, organic manures and bio-fertilizers. Such a combination of nutrients ensures a greater sustainability to the soil and crop productivity.